

#2

Part 2 never received 4/13

# State Well Report Part 1 - Driller's Log

Mississippi Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 10631  
Jackson, MS 39289-0631  
(601)961-5210  
(601)354-6938 (fax)

### For Office Use Only:

Aquifer: \_\_\_\_\_  
Well #: F-30  
L. S. Elevation: \_\_\_\_\_  
E-log #: \_\_\_\_\_

County: Quitman  
Permit #: EW-39488  
Driller: Houston Drilling  
Date drilling completed: 5/10/05

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Information on Well Owner (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>HALE BRO</u>	Latitude: <u>34° 20' 14" N</u> Longitude: <u>98° 11' 44" W</u>
Mailing Address: <u>Shedden MS</u> <u>1855 HALE HOOB RD</u> <u>Shedden MS 38670</u>	Method of Lat/Long (circle one): Conventional Survey, <u>Hand-held GPS</u> , Survey-grade GPS
City: _____ State: _____ Zip Code: _____	USGS quad, <u>NE 1/4 NE 1/4 Sec 1 Twn 9S Rng 10W</u>
Telephone No. <u>382-5360</u>	Distance _____ Miles _____ Direction _____ of _____ Nearest Town _____

**Well / Borehole Data**

Date drilling started: 5/10 Date drilling completed: 5/10 Hole depth: 113 Hole diameter: 24

Location of the source of any surface water used for drilling: SAME

Method of dosing and volume of Chlorine used in drilling and development: 1 LB PER 1000

Logs run (circle all applicable):  No log run  Electric  Gamma Ray  Density  Sonic  Neutron  Other: \_\_\_\_\_

Name of organization running log(s): \_\_\_\_\_

Purpose of borehole (check one): Water Well  Geotechnical/Geological Investigation \_\_\_\_\_ Ground Source Heat Pump \_\_\_\_\_

Seismic Survey \_\_\_\_\_ Other (describe) \_\_\_\_\_

*If drilling is not related to water well construction, skip the remainder of this block*

Purpose of Well (check one): Home \_\_\_\_\_ Industrial \_\_\_\_\_ Public Supply \_\_\_\_\_ Irrigation  Fish Culture \_\_\_\_\_ Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 16' feet above or below (circle one) land surface Date measured: 5/11

Method of Measurement (circle one)  steel tape  electric tape  air line other: \_\_\_\_\_

Well depth: 113 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement  Bentonite  Mix

Casing length: 73 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 1030 inches Setting depth: From 73 feet to 113 feet

Type of completion (circle all applicable):  Gravel packed  Underreamed  Telescoped  Open hole  Natural Development

Other (describe): \_\_\_\_\_

Top of lap pipe or reduction in casing: \_\_\_\_\_ feet. *If telescoped or more than one screen, describe on next page*

RECEIVED  
SEP 12 2005  
BY: OLWR

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JUL 28 2005  
BY: OLWR

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